

IN THE CLAIMS

1. (Currently amended) An information processing device, characterized by comprising:

judging means for judging whether restriction on recording is imposed on a program which a user desires to watch and/or listen to;

analyzing means for analyzing the restriction if it is judged by said judging means that the restriction on recording is imposed on the program; and

display control means for controlling a display to display on a screen a message concerning an analysis result of said analyzing means,

said analyzing is based on whether the type of content included in the program is digital television content, digital audio content, or digital data content, and said analyzing is further based on the format of the content included in the program, each possible format of the content being cross-referenced to a plurality of copy control types and a plurality of digital recording control data, such that for each of digital television content, digital audio content, or digital data content there are a plurality of formats and each format of each type of content is cross-referenced to a plurality of copy control types and a plurality of digital recording control data.

2. (Previously presented) The information processing device as claimed in claim 1, wherein in accordance with each of a case where said analyzing means determines that analog recording is released by paying an additional fee, a case where said analyzing means determines that analog recording is allowed, but digital recording is not allowed and a case where

said analyzing means determines that neither analog recording nor digital recording is allowed, said display control means controls the display on the screen to make the user recognize the respective cases.

3. (Canceled)

4. (Original) The information processing device as claimed in claim 1, wherein said display control means controls the display so that the analysis result is displayed on the screen for a predetermined time.

5. (Currently amended) An information processing method, characterized by comprising:

a judging step for judging whether restriction on recording is imposed on a program which a user desires to watch and/or listen to;

an analyzing step for analyzing the restriction if it is judged in the processing of said judging step that the restriction on recording is imposed on the program; and

a display control step for controlling a display to display on a screen a message concerning an analysis result of said analyzing step,

said analyzing is based on whether the type of content included in the program is digital television content, digital audio content, or digital data content, and said analyzing is further based on the format of the content included in the program, each possible format of the content being cross-referenced to a plurality of copy control types and a plurality of digital recording control data, such that for each of digital television content, digital audio content, or digital data

content there are a plurality of formats and each format of each type of content is cross-referenced to a plurality of copy control types and a plurality of digital recording control data.

6. (Previously presented) The information processing method as claimed in claim 5, wherein in accordance with each of a case where the processing of said analyzing step determines that analog recording is released by paying an additional fee, a case where the processing of said analyzing step determines that analog recording is allowed, but digital recording is not allowed and a case where the processing of said analyzing step determines that neither analog recording nor digital recording is allowed, said display control step controls the display on the screen to make the user recognize the respective cases.

7. (Canceled)

8. (Previously presented) The information processing device as claimed in claim 5, wherein said display control step controls the display so that the processing result is displayed on the screen for a predetermined time.

9. (Currently amended) A computer-readable medium storing a computer-readable program, the program being operable to perform an information processing method including:

a judging step for judging whether restriction on recording is imposed on a program which a user desires to watch and/or listen to;

an analyzing step for analyzing the restriction if it is judged in the processing of said judging step that the restriction on recording is imposed on the program; and

a display control step for controlling a display to display on a screen a message concerning an analysis result of said analyzing step,

said analyzing is based on whether the type of content included in the program is digital television content, digital audio content, or digital data content, and said analyzing is further based on the format of the content included in the program, each possible format of the content being cross-referenced to a plurality of copy control types and a plurality of digital recording control data, such that for each of digital television content, digital audio content, or digital data content there are a plurality of formats and each format of each type of content is cross-referenced to a plurality of copy control types and a plurality of digital recording control data.

10. (Previously presented) The computer-readable medium as claimed in claim 9, wherein in accordance with each of a case where the processing of said analyzing step determines that analog recording is released by paying an additional fee, a case where the processing of said analyzing step determines that analog recording is allowed, but digital recording is not allowed and a case where the processing of said analyzing step determines that neither analog recording nor digital recording is allowed, said display control step controls the display on the screen to make the user recognize the respective cases.

11. (Canceled)

12. (Previously presented) The computer-readable medium as claimed in claim 9, wherein said display control step controls the display so that the processing result is displayed on the screen for a predetermined time.

13. (Currently Amended) A system for providing a person seeking to use or view a program copy protect information regarding the program, said system comprising:

a display;

a processor adapted to execute instructions, said instructions including instructions for causing said processor to perform the steps of identifying the presence of copy protect data within said program, analyzing said copy protect data to determine the type of said copy protect data and controlling said display to display on a screen a message concerning an analysis result of said analyzing, said analyzing is based on whether the type of content included in the program is digital television content, digital audio content, or digital data content, and said analyzing is further based on the format of the content included in the program, each possible format of the content being cross-referenced to a plurality of copy control types and a plurality of digital recording control data, such that for each of digital television content, digital audio content, or digital data content there are a plurality of formats and each format of each type of content is cross-referenced to a plurality of copy control types and a plurality of digital recording control data.

14. (Previously presented) A system as in claim 13, wherein said system further comprises a receiver adapted to receive a broadcast of said program.

15-17. (Canceled)

18. (Previously presented) A system as in claim 13, wherein said display is adapted to display said program and said instructions further comprise instructions for causing said

processor to perform said identifying, said analyzing and said controlling steps before said display of said program.

19. (Previously presented) A system as in claim 18, wherein said program requires paying money for said display of said program.

20. (Previously presented) A system as in claim 13, wherein said system further comprises a recorder adapted for copying said program and said instructions further comprise instructions for causing said processor to perform said identifying, said analyzing and said controlling steps before said copying of said program.

21. (Previously presented) A system as in claim 20, wherein said program requires paying money for said copying of said program.

22. (Previously presented) A system as in claim 13, wherein said instructions further comprise instructions for causing said processor to perform the step of controlling said display to display a menu containing interactive prompts for receiving said person's input.

23. (Previously presented) A system as in claim 22, wherein said prompts include a prompt for said person to acknowledge the presence of said copy protect data within said program.

24. (Previously presented) A system as in claim 22, wherein said prompts include a prompt for said person to cancel a viewing of said program or a prompt for said person to cancel the display of said information.

25. (Previously presented) A system as in claim 22, wherein said prompts include a prompt for said person to pay for a viewing of said program or a prompt for said person to pay for a recording of said program.

26-27. (Canceled)

28. (Previously presented) A system as in claim 13, wherein said copy protect data comprises data preventing digital and/or analog copying of said program.

29-30. (Canceled)

31. (Previously presented) A system as in claim 13, wherein said instructions further comprise instructions for causing said processor to perform the step of controlling said display to terminate the display of said information upon expiration of a predetermined time period.

32. (Previously presented) A system as in claim 13, wherein said instructions further comprise instructions for causing said processor to perform the step of controlling said display to display the type of said copy protect data.

33. (Canceled)

34. (Currently amended) A method for providing a person seeking to use or view a program copy protect information regarding the program, said method comprising:

identifying the presence of copy protect data within said program;

analyzing said copy protect data to determine the type of said copy protect data; and

controlling a display to display to display on a screen a message concerning an analysis result of said analyzing step,

said analyzing is based on whether the type of content included in the program is digital television content, digital audio content, or digital data content, and said analyzing is further based on the format of the content included in the program, each possible format of the content being cross-referenced to a plurality of copy control types and a plurality of digital recording control data, such that for each of digital television content, digital audio content, or digital data content there are a plurality of formats and each format of each type of content is cross-referenced to a plurality of copy control types and a plurality of digital recording control data.

35-54. (Canceled)

55. (Currently amended) A computer readable medium having computer executable software code stored on said medium for providing a person seeking to use or view a program copy protect information regarding the program, said code comprising instructions for causing a processor of a system to perform the steps of identifying the presence of copy protect data within said program, analyzing said copy protect data to determine the type of said copy protect data and controlling a display of said system to display on a screen a message concerning an analysis result of said analyzing, said analyzing is based on whether the type of content included in the program is digital television content, digital audio content, or digital data content, and said analyzing is further based on the format of the content included in the program, each possible format of the content being cross-referenced to a plurality of copy control types and a plurality of digital recording control data, such that for

each of digital television content, digital audio content, or digital data content there are a plurality of formats and each format of each type of content is cross-referenced to a plurality of copy control types and a plurality of digital recording control data.

56-75. (Canceled)